PTO/SB/05 (08-032-Approved for use through 07/31/2006. OMB 0651-0032-U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE!

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attomey Docket No.	CPI 3 Con	<u>`</u>
First Inventor	Glasson, Richard O.	
Title	Precision Sensor for A Hydraulic Cylinder	5
Express Mail Label No.	ER225312146US	_

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 27] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies
- Claim(s)	ACCOMPANYING APPLICATION PARTS
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets	ion-in-part (CIP) of prior application No.:09/793,218 Art Unit: 3745 prior application, from which an oath or declaration is supplied under Box or divisional application and is hereby incorporated by reference.
19. CORRESPONE	DENCE ADDRESS
Customer Number: 26345	OR Correspondence address below
Name	
Address	
City	State Zip Code
Country	lephone Fax
Name (Print/Type) Vincen E. McGeany	Registration No. (Attorney/Agent) 42,862
Signature Signature	Dota I
orginature	November 26, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE	TR	AN	SM	T	ΓAL
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Effective 10/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	425.	.00

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Complete if Known			
Application Number	To Be Assigned		
Filing Date	Herewith		
First Named Inventor	Glasson, Richard O.		
Examiner Name	To Be Assigned		
Art Unit	Not Assigned		
Attorney Docket No.	CPL3 Con		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES	
Deposit Account:	Large Entity Small Entity	
Deposit 00 0000	Fee Fee Fee Fee Description	Fee Paid_
Number	1051 130 2051 65 Surcharge - late filing fee or oath	
Deposit Account Gibbons, et al.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	
1002 \$40 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	
1004_770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 . Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional	
Fee from	1501 1,330 2501 665 Utility Issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 13 $-20^{**} = 0$ \times 9 $= 0$	71 1002 100 2002 210 2009/1/2020 100	
Independent 2	1503 640 2503 320 Plant issue fee	
Claims 2 - 3 = 0 X 43 40 40 40 40 40 40 40	1460 130 1460 130 Petitions to the Commissioner	
Largo Entity & Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40.00
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 2801 385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	

SUBMITTED BY			(Complete (if applicable))
Name (Print/Type)	1	Registration No. (Attorney/Agent)	Telephone
Signature			Date

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First N	Named Inventor	Glasson, Richard O.
Title	Precision Sensor for A Hydraulic Cylinder	
Attorney Docket Number		CPI 3 Con

	osed in the attached application has not and will not be other country, or under a multilateral agreement, that s after filing.
I hereby request that the attached app	lication not be published under 35 U.S.C. 122(b).
November 26, 2003	\mathcal{N}
Date	Signature '
973-596-4837	
Telephone number	Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.